1Fa 3624 PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/025.794 T& TRADE TRANSMITTAL Filing Date 12/26/2001 First Named Inventor **FORM** Jeff Eder Art Unit 3624 **Examiner Name** Richard Weisberger (to be used for all correspondence after initial filing) Attorney Docket Number

Total Nun	nber of Pages in Ti	his Submission_	37	,		VM - 28				
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Signature		/Jeff Eder/								
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jeff Eder

Typed or printed name





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jeff S. EDER

Application No. 10/025,794

Group Art Unit: 3624

Filed: December 26, 2001 Examiner: Richard Weisberger

For: PROCESS OPTIMIZATION SYSTEM

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendments **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO - 1449 and/or Substitute Form PTO - 1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior an should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed: within any one of the following time periods: (a) within three months of the filing date of X a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1,491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes one of: the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below) or the fee of \$180 set forth in 37 CFR 1, 17 (p) (see "Fees" below). after the mailing date of a final action under 37 CFR 1. 113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(c) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 3 7 CFR 1. 1 7(p) (see "Fees" below). after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.1 7(p) (see "Fees" below). NOTE,. This is for original applications except applications for a design patent filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed. Copies of the References X Copies of all of the references listed on the enclosed Form 1449 are enclosed herewith. This patent application was filed after June 30, 2003. Accordingly, copies of U.S. patents and patent applications that are listed on the accompanying Form 1449 are not enclosed herewith (see Official Gazette Notice of August 5, 2003). Copies of other references identified on the accompanying Form 1449 are enclosed herewith. Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of

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relevance found by the foreign office is being submitted in lieu of a concise explanation

	of the relevance p	of the relevance pursuant to 37 CFR 1.98(a)(3).						
	A copy of the fore	A copy of the foreign search report is enclosed herewith.						
	the parent application furnished at that the herewith, so as notice is respectfully respectfully respectfully respectfully respectfully respectfully respectfully respectfully respectfully respectfully.	rences listed on the e ation(s) of the presen ime. Accordingly, add ot to burden the file w quested to carefully out in the Manual of I the details of the pare CC 120 in which copies	t application, a itional copies or ith duplicate co review the ref Patent Examiniont application(nd copies of the reference pies of references in a ng Procedure s) relied upor	the references were es are not submitted nces. The Examiner ccordance with the In accordance with n for an earlier filing			
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Fees

No fee is owed by the applicant(s).

The IDS Fee of \$180 under 37 CFR I. I 7(p) is enclosed herewith.

The Applicant respectfully requests consideration of the instant application with the information disclosure statement attached herewith.

Respectfully submitted,

/Jeff Eder/

Jeff S. Eder, Reg. No. 52,849

Date: May 6, 2005

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

om 1449/PTO

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/025,794			
Filing Date	12/26/2001			
First Named Inventor	Jeff S. Eder			
Art Unit	3624			
Examiner Name	Richard Weisberger			
Attornoy Docket Number	VM - 28			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6,301,584 - B1	10-09-2001	Ranger, Denis	
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		FORE	GN PATENT DOCU	MENTS			
Examiner Initials*	Cite No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	76
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	<u> </u>	
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Examiner	Date	
	Considered	
Signature	00	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language

Translation is attached.

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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

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Substitute for form 1449/PTO			Application Number	10/025,794		
INFO	DRMATION DISC	CLOSURE	Filing Date	12/26/2001		
STATEMENT BY APPLICANT (Use as many sheets as necessary)			First Named Inventor	Jeff S. Eder		
			Art Unit	3624		
			Examiner Name	Richard Weisberger		
Sheet	of		Attorney Docket Number	VM - 28		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Anonymous, "Survey: Too Clever by Half", The Economist, January 24, 2004	
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Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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